

MINUTES OF THE OCTOBER 11, 2002 DRINKING WATER BOARD MEETING HELD IN
GREEN RIVER, UTAH

Board Members Present

Boyd Workman, Chairman
Dale Pierson, Vice Chairman
Myron Bateman
Jay Franson, P.E.
Dianne Nielson, Ph.D.
Charlie Roberts
Chris Webb

Board Members Excused

Anne Erickson, Ed.D.
Laurie McNeill
Nancy Melich
Ruth Perry

Guests

Bob Davis, Interlaken Water Board
Doug Nielsen, Sunrise Engineering
Arlene Bartholomew, Fillmore City
Steven Thomas, Mayor, Sterling Town

Staff

Kevin Brown
Michael Georgeson
Bill Birkes
Ken Wilde
Linda Matulich

ITEM 1 – CALL TO ORDER

The Drinking Water Board convened in Green River, Utah with Chairman Workman presiding. The meeting was called to order at 1:00 p.m.

ITEM 2 – ROLL CALL

Chairman Workman asked Kevin Brown to call roll of the Board members. The roll call showed there were 7 members present at the time.

ITEM 3 – INTRODUCTIONS

Chairman Workman welcomed everyone and asked the guests to introduce themselves.

ITEM 4 – APPROVAL OF MINUTES

Chairman Workman stated a motion to approve the September 13, 2002 minutes would be in order.

Charlie Roberts moved the Board approve the September 13, 2002 minutes.

Dale Pierson seconded.

**CARRIED
(Unanimous)**

ITEM 5 – STATE REVOLVING LOAN FUND (SRF)/CONSERVATION COMMITTEE

1) SRF Conservation Report – Vice Chairman Pierson

2) Status Report

Michael Georgeson reported the Board has \$2,591,000 available in the Security Account, \$554,000 in the Secondary Account, and almost \$217,870 in the Hardship Grant Account bringing the total to \$3,363,800 in the State funds.

Michael mentioned the Board has \$8,761,610 in uncommitted money in the Federal funds, which includes the state match.

Michael said since the last meeting, staff closed the Atkinson and Elk Ridge loans. Staff set a date of November 1, 2002 to close Washington City's loan. Herriman will be closing their \$3.6 million loan soon. Wendover has opened bids for the second phase of their project and is expected to proceed with their water treatment plant. Staff is working on meeting with Billy Bethers/Daniel Domestic to discuss their approval from the last Board meeting.

Mike said staff received a letter from San Juan Service District # 1. Staff was anticipating a cooperative project between Mexican Hat and the Navajo Tribal Utilities. Staff is unsure at this time whether the project will go forward or not. Staff is keeping a close eye on this project and will keep the Board up-to-date.

Mike mentioned the EPA Inspector General Auditors are here this week and reviewing our program.

Discussion followed.

3) State SRF Applications

a) Town of Sterling

Bill Birkes reported the scope of the project would primarily involve a hydraulic analysis of the distribution system. As indicated in the application, the town has many old dead-end lines and 4-inch main lines, which are not adequate enough to survive water pressure problems. Bill went over the corrections that were made on the analysis sheet. The SRF Committee is recommending the Board authorize a planning advance of \$7,000 for 5 years at 0%.

Steven Thomas, Mayor of the Town of Sterling, and Doug Nielsen, Sunrise Engineering, addressed the Board.

Discussion followed.

Chris Webb moved the Board authorize a planning advance of \$7,000 for a term of 5 years at 0% interest.

Myron Bateman seconded.

**CARRIED
(Unanimous)**

b) Fillmore City

Bill Birkes mentioned Fillmore City is seeking a planning advance to upgrade their master plan. Currently, the scope of the project will include the analysis of the water rights, water source capacity, storage capacity, water treatment distribution system, and to extend the planning period for an additional 20 years. The average water bill is around \$22.25 a month per connection, which represents 0.97% of their median adjusted gross income. The city is requesting \$8,000 for the planning study for a term of 5 years at 0%.

Arlene Bartholomew, Fillmore City representative, addressed the Board.

Discussion followed.

Myron Bateman moved the Board authorize a planning advance of \$8,000 for a term of 5 years at 0% interest.

Boyd Workman seconded.

**CARRIED
(Unanimous)**

c) Maeser Water Improvement District

Bill Birkes reported Maeser has a number of wells. Three of the wells have not been utilized for a number of years, except in the exchange of water. Maeser is seeking approximately \$1.2 million to rehabilitate at least 2 of the 3 wells, drill an additional well, and put in some transmission lines. A large portion of this request is also being sought from the CIB. Shirl Clarke mentioned the CIB could perhaps fund the entire package.

Bill mentioned Maeser is requesting a split on the amount of money for the project from the federal SRF program and the state SRF program. The SRF committee has asked Maeser to adjust their application to have the money come entirely from either the federal or the state program. The SRF Committee is requesting Maeser's request be tabled until the next board meeting.

Discussion followed.

Boyd Workman moved the Board table Maeser Water Improvement District's request until next month.

Myron Bateman seconded.

**CARRIED
(Unanimous)**

4) Federal SRF Applications

a) Interlaken Mutual Water Company

Ken Wilde reported the Interlaken Mutual Water Company was formed when cabins were being built on the hill by Midway. Two water lines were put in. There are now 184 lots and 128 homes. Seventy-eight percent (78%) of the homes have full-time residents. They are requesting a \$956,000 loan to upgrade their water lines, build a tank higher on the hill, and have higher capacity so they will have enough water pressure. The current distribution and storage system do not meet the rules. They agreed to put in water meters consistent with the federal recommendations so they could improve their managerial and financial capabilities. They would be putting in 20% of their own money on the project. The SRF Committee has recommended a loan of \$956,000 at 1.80% for 20 years.

Bob Davis, representing Interlaken Mutual Water Company, addressed the Board.

Discussion followed.

Charlie Roberts moved the Board authorize the SRF/Conservation Committee's recommendation in providing Interlaken Mutual Water Company a \$956,000 loan at 1.80% for 20 years.

Chris Webb seconded.

**CARRIED
(Unanimous)**

b) Project Priority List

Dale Pierson mentioned Price River Water Improvement District and Maeser Water Improvement District have been added to the Project Priority List.

Ken Wilde reported there are five small water systems in the Price River Water Improvement District area. They do not have any water sources. Two of the five buy water from Wellington. Wellington buys water from Price River Water Improvement District. All five water systems wanted to get loans in order to improve their water systems. Staff told them if Price River Water Improvement District were interested in taking this project on, staff would be interested helping them with their request. Price River will assess the water users the cost to repay the loan on top of what their monthly payments will be. Ken mentioned the score for the Maeser Water Improvement is on the low side.

Discussion followed.

Chris Webb moved the Board authorize the SRF/Conservation Committee's recommendation and approve the updated Project Priority List.

Myron Bateman seconded.

**CARRIED
(Unanimous)**

ITEM 6 – RULES AUTHORIZATION FOR DISINFECTION BYPRODUCT, ENHANCED SURFACE WATER TREATMENT RULE AND RADIONUCLIDE RULE

Mike Georgeson passed out a packet of updated rules. In between sending the packet out and yesterday, staff received some comments from EPA on their review of the rules. The highlighting in the handouts are EPA's comments. Probably the one comment that has the most impact on the rules is # 1 under the Enhanced Surface Water Treatment Rule. Staff added the wording: "Large surface water systems serving 10,000 or more population shall monitor the turbidity results of individual filter at a frequency no greater than every 15 minutes" to the rule. There is no language change. To maintain primacy, the state has to adopt EPA's rules. But the state can't make the rules more stringent than EPA's rules.

Bill Birkes gave some background information on the rules.

Discussion followed.

Chris Webb moved the Board authorize Staff recommendations to proceed with the filing the rules (R309100, 105, 110, 200, 205, 210, 215, 225, and 530) and appropriate forms with the Division of Administrative Rules for adoption of the federal rules (Interim Enhanced Surface Water Treatment Rule, the Stage 1 Disinfection/Disinfection By-Product Rule and the Radionuclide Rule.

Dale Pierson seconded.

**CARRIED
(Unanimous)**

ITEM 7 – CHAIRMAN'S REPORT

a) Select a Board member to be on the SRF/Conservation Committee

Chairman Workman mentioned the Board needs a new member on the SRF/Conservation Committee to replace Don Hayes. Chairman Workman asked for a volunteer.

Charlie Roberts volunteered to serve on the Committee.

Chairman Workman mentioned at the November Board meeting, the Operator Certification Commission and the Cross Connection Commission will be on the agenda requesting a replacement for Don Hayes on the two Commissions'. Chairman Workman asked the Board to think about who would like to volunteer to be on the two Commission's.

Jay Franson said he would be interested in serving on both Commissions'.

ITEM 8 – DIRECTORS REPORT

Kevin Brown mentioned in the handouts is a booklet entitled: "Handbook for Members of Utah State Boards and Commissions". It is a very good handbook on policies and procedures.

Kevin mentioned through his association with ASDWA he will be participating on EPA's Office of Water and Ground Water Strategic Planning Committee to revise EPA's plan for Water and Wastewater efforts. The Committee is planning on having a draft plan by May 2003.

Kevin volunteered to be on the National EPA Committee dealing with the small systems affordability issue. There will be various entities on the committee. The committee is trying to help EPA understand all of the regulations on how they impact the small communities from a financial standpoint. The committee is trying to help EPA change the criteria and methodology they use to implement drinking water standards, how they assess whether or not technology is affordable to small drinking water systems, and basically asking EPA to step back and take a look at the process of can they use bottled water as a long term solution to meet the public drinking water standards in Utah. The committee's recommendations will go to the National Drinking Advisory Committee in 3 to 4 months. The committee is set up to advise EPA on strategic directions.

Kevin mentioned Mike completed his interviews and will be making recommendations to the Human Resource Office on the three engineering positions he is recruiting for. Ken Bousfield will finish his interviews on October 22, 2002. We will have the 5 new FTE's on board in the next couple of months.

Kevin mentioned as far as the security issues are concerned for the large water systems of over 10,000, they are working on their vulnerability assessments. Water systems that serve between 3,300 and 10,000 have until the end of 2003 to have their vulnerability assessments completed. Staff is working with the National Rural Water Association and the Utah Rural Water Association on putting together a training program of those water systems in the category of 3,300 and 10,000 to help them complete their vulnerability assessments. Staff has applied for a grant from EPA, and will receive \$163,00 in the next couple of weeks to help with the training of the small and medium sized water systems. Staff is also working with the National Rural Water Association to create a template to guide the water systems of 3,300 and 10,000 through the vulnerability assessment process.

Discussion followed.

ITEM 9 – NEWS ARTICLES

The news articles are in the packet.

ITEM 10 – LETTERS

The letters are in the packet.

ITEM 11 – UPDATE AND DRAFT 2001 SURVEY OF COMMUNITY DRINKING WATER SYSTEMS

The update is in the packet.

The Draft 2001 survey of community drinking water systems is also in this section.

ITEM 12 – NEXT BOARD MEETING

The next Board meeting is scheduled for November 8, 2002 in Salt Lake City.

ITEM 13 – OTHER

No other business.

ITEM 14 – ADJOURN

Chairman Workman stated a motion to adjourn the Board meeting was in order.

Dale Pierson moved to adjourn the Board meeting at 2:05 p.m.

Jay Franson seconded.

**CARRIED
(Unanimous)**

Linda Matulich
Recording Secretary